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... The **first detection**/decoding loop employes a SIC/RAKE multi-user detector, while
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1 **Synchronization consideration in multiuser CDMA environment**
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Pages:103 - 106 vol.1

[Abstract]   [PDF Full-Text (296 KB)]   **IEEE CNF**

2 **Multiuser detection for up-link throughput enhancement in mobile packet communications**
Suzuki, H.; Shinomiya, T.;
Vehicular Technology Conference, 1998. VTC 98. 48th IEEE , Volume: 2 , 18-21 May 1998
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[Abstract]   [PDF Full-Text (460 KB)]   **IEEE CNF**

3 **Multiuser detection for a multimedia LEO satellite system**
Durand, C.; Durnez, F.; Sehier, P.;
Universal Personal Communications, 1998. ICUPC '98. IEEE 1998 International Conference on , Volume: 1 , 5-9 Oct. 1998
Pages:653 - 657 vol.1

[Abstract]   [PDF Full-Text (436 KB)]   **IEEE CNF**

4 **A hybrid interference canceller in CDMA**
Sun, S.; Rasmussen, L.K.; Sugimoto, H.; Lim, T.J.;
Spread Spectrum Techniques and Applications, 1998. Proceedings., 1998 IEEE 5th International Symposium on , Volume: 1 , 2-4 Sept. 1998
Pages:150 - 154 vol.1

[Abstract]   [PDF Full-Text (524 KB)]   **IEEE CNF**

5 MMSE/PIC multiuser detection for DS/CDMA systems with inter- and intra-cell interference
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Communications, IEEE Transactions on , Volume: 47 , Issue: 2 , Feb. 1999
Pages:291 - 299

[Abstract]   [PDF Full-Text (352 KB)]   **IEEE JNL**

6 Improved cochannel interference cancellation for MFSK/FH-SSMA systems
Shang-Yao Lin; Guu-Chang Yang; Shih-Chin Tseng; Chi-Fu Hong;
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Pages:1940 - 1952

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7 The study of parallel interference weighted canceller multiuser detection
Lei Xiao; Qinglin Liang;
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Pages:3009 - 3013 vol.5

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8 Multiuser space-time interference cancellation system for CDMA mobile communications
Ishii, N.; Yoshida, S.; Ushirokawa, A.;
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Pages:1855 - 1859 vol.3

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9 A multiple antenna successive interference canceller for mixed voice/data systems
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Wireless Communications and Networking Conference, 1999. WCNC. 1999 IEEE , 21-24 Sept. 1999
Pages:66 - 70 vol.1

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10 A dynamic groupwise successive interference cancellation array receiver scheme for DS-CDMA systems
Lei Shao; Guangguo Bi;
Wireless Communications and Networking Conference, 2000. WCNC. 2000 IEEE , Volume: 1 , 23-28 Sept. 2000
Pages:343 - 346 vol.1

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11 Enhanced differentially coherent subtractive interference cancellation receivers with multiple symbol differential detection
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Pages:924 - 928 vol.2

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12 **Multiuser interference cancellation with a two-dimensional RAKE receiver for DS/CDMA communications**
Tao, L.; Letaief, K.B.;
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Pages:1110 - 1114 vol.2

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13 **Combined adaptive interference cancellation with antenna array for CDMA systems**
Dai, Y.; Xue, G.; Le-Ngoc, T.; Weng, J.;
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Pages:143 - 146 vol.1

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14 **Combination of adaptive multiuser detection and parallel interference cancellation technique for DS-CDMA systems**
KyungSeon Cho; Madsen, A.H.; WonJin Park;
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Pages:408 - 413

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15 **Iterative processing for joint detection in multiuser systems**
Schlegel, C.;
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